CLAIMS

What is claimed is:

1. A method for digital content access control, comprising:

    determining digital content to be made accessible via a rights locker describing a

    user's access rights for digital content associated with said rights locker;

    determining enrollment authentication data;

    sending a rights locker enrollment request to a rights locker provider, said rights

    locker enrollment request comprising a digital content request and said

    enrollment authentication data; and

    receiving an authenticated rights locker access request in response to said sending,

    said authenticated rights locker access request for subsequent use in accessing

    digital content associated with said rights locker.

2. The method of claim 1 wherein said digital content request comprises a request for

    initializing said rights locker with rights to specified digital content.

3. The method of claim 1 wherein said enrollment authentication data comprises:

    rights locker access authentication data for determining what rights, if any, said user

    has to access said rights locker; and

    rights content access authentication data for determining what rights, if any, said user

    has to digital content associated with said rights locker.

4.   The method of claim 3 wherein said rights locker access authentication data comprises payment for use of a rights locker service.

5.   The method of claim 3 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.

6.   The method of claim 1 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.

7.   The method of claim 1, further comprising storing at least part of said authenticated rights locker access request in a bookmark on said user device.

8.   The method of claim 1 wherein said authenticated rights locker access request is embedded in a Web cookie.

9.   The method of claim 1 wherein said authenticated rights locker access request is encapsulated in an HTTP Response message.

10. A method for digital content access control, comprising:

     determining a digital content specification and associated authenticated rights locker access request;

sending said authenticated rights locker access request and said digital content

specification;

receiving an authenticated digital content request and a new authenticated rights

locker access request in response to said sending;

sending said authenticated digital content request; and

receiving said digital content in response to said sending said authenticated digital

content request.

11. The method of claim 10 wherein

said method further comprises determining one or more delivery parameters, said

one or more delivery parameters indicating where said digital content should be

sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

12. The method of claim 10, further comprising storing at least part of said new

authenticated rights locker access request in a bookmark on said user device.

13. The method of claim 10 wherein said new authenticated rights locker access request

is embedded in a Web cookie.

14. The method of claim 10 wherein said new authenticated rights locker access request

is encapsulated in an HTTP Response message.

15. A method for digital content access control, comprising:

    determining a digital content specification and associated authenticated rights locker access request;

    sending said authenticated rights locker access request and said digital content specification;

    receiving a new authenticated rights locker access request in response to said sending; and

    receiving said digital content in response to said sending.

16. The method of claim 15 wherein

    said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

    said sending further comprises sending said one or more delivery parameters.

17. The method of claim 15, further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

18. The method of claim 15 wherein said new authenticated rights locker access request is embedded in a Web cookie.

19. The method of claim 15 wherein said new authenticated rights locker access request is encapsulated in an HTTP Response message.

20. A program storage device readable by a machine, embodying a program of

    instructions executable by the machine to perform a method for digital content

    access control, the method comprising:

    determining digital content to be made accessible via a rights locker describing a

        user's access rights for digital content associated with said rights locker;

    determining enrollment authentication data;

    sending a rights locker enrollment request to a rights locker provider, said rights

        locker enrollment request comprising a digital content request and said

        enrollment authentication data; and

    receiving an authenticated rights locker access request in response to said sending,

        said authenticated rights locker access request for subsequent use in accessing

        digital content associated with said rights locker.

21. The program storage device of claim 20 wherein said digital content request

    comprises a request for initializing said rights locker with rights to specified digital

    content.

22. The program storage device of claim 20 wherein said enrollment authentication data

    comprises:

    rights locker access authentication data for determining what rights, if any, said user

        has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user

has to digital content associated with said rights locker.

23. The program storage device of claim 22 wherein said rights locker access

authentication data comprises payment for use of a rights locker service.

24. The program storage device of claim 22 wherein said rights content access

authentication data comprises payment for rights deposited in said rights locker.

25. The program storage device of claim 20 wherein said enrollment authentication data

comprises a reenrollment key determined in a previous enrollment request for said

rights locker, said reenrollment key for supplementing or replacing enrollment

authentication data of said previous enrollment request.

26. The program storage device of claim 20, said method further comprising storing at

least part of said authenticated rights locker access request in a bookmark on said

user device.

27. The program storage device of claim 20 wherein said authenticated rights locker

access request is embedded in a Web cookie.

28. The program storage device of claim 20 wherein said authenticated rights locker

access request is encapsulated in an HTTP Response message.

29. A program storage device readable by a machine, embodying a program of

instructions executable by the machine to perform a method for digital content

access control, the method comprising:

determining a digital content specification and associated authenticated rights locker

access request;

sending said authenticated rights locker access request and said digital content

specification;

receiving an authenticated digital content request and a new authenticated rights

locker access request in response to said sending;

sending said authenticated digital content request; and

receiving said digital content in response to said sending said authenticated digital

content request.

30. The program storage device of claim 29 wherein

said method further comprises determining one or more delivery parameters, said

one or more delivery parameters indicating where said digital content should be

sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

31. The program storage device of claim 29, said method further comprising storing at

least part of said new authenticated rights locker access request in a bookmark on

said user device.

32. The program storage device of claim 29 wherein said new authenticated rights locker access request is embedded in a Web cookie.

33. The program storage device of claim 29 wherein said new authenticated rights locker access request is encapsulated in an HTTP Response message.

34. A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for digital content access control, the method comprising:

    determining a digital content specification and associated authenticated rights locker access request;

    sending said authenticated rights locker access request and said digital content specification;

    receiving a new authenticated rights locker access request in response to said sending; and

    receiving said digital content in response to said sending.

35. The program storage device of claim 34 wherein

    said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

    said sending further comprises sending said one or more delivery parameters.

36. The program storage device of claim 34, said method further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

37. The program storage device of claim 34 wherein said new authenticated rights locker access request is embedded in a Web cookie.

38. The program storage device of claim 34 wherein said new authenticated rights locker access request is encapsulated in an HTTP Response message.

39. An apparatus for digital content access control, comprising:

    means for determining digital content to be made accessible via a rights locker describing a user's access rights for digital content associated with said rights locker;

    means for determining enrollment authentication data;

    means for sending a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

    means for receiving an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

40. The apparatus of claim 39 wherein said digital content request comprises a request

for initializing said rights locker with rights to specified digital content.

41. The apparatus of claim 39 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user

has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user

has to digital content associated with said rights locker.

42. The apparatus of claim 41 wherein said rights locker access authentication data

comprises payment for use of a rights locker service.

43. The apparatus of claim 41 wherein said rights content access authentication data

comprises payment for rights deposited in said rights locker.

44. The apparatus of claim 39 wherein said enrollment authentication data comprises a

reenrollment key determined in a previous enrollment request for said rights locker,

said reenrollment key for supplementing or replacing enrollment authentication data

of said previous enrollment request.

45. The apparatus of claim 39, further comprising means for storing at least part of said

authenticated rights locker access request in a bookmark on said user device.

46. The apparatus of claim 39 wherein said authenticated rights locker access request is embedded in a Web cookie.

47. The apparatus of claim 39 wherein said authenticated rights locker access request is encapsulated in an HTTP Response message.

48. An apparatus for digital content access control, comprising:

   means for determining a digital content specification and associated authenticated rights locker access request;

   means for sending said authenticated rights locker access request and said digital content specification;

   means for receiving an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

   means for sending said authenticated digital content request; and

   means for receiving said digital content in response to said sending said authenticated digital content request.

49. The apparatus of claim 48 wherein

   said apparatus further comprises means for determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

   said means for sending further comprises means for sending said one or more delivery parameters.

50. The apparatus of claim 48, further comprising means for storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

51. The apparatus of claim 48 wherein said new authenticated rights locker access request is embedded in a Web cookie.

52. The apparatus of claim 48 wherein said new authenticated rights locker access request is encapsulated in an HTTP Response message.

53. An apparatus for digital content access control, comprising:

    means for determining a digital content specification and associated authenticated rights locker access request;

    means for sending said authenticated rights locker access request and said digital content specification;

    means for receiving a new authenticated rights locker access request in response to said sending; and

    means for receiving said digital content in response to said sending.

54. The apparatus of claim 53 wherein

    said apparatus further comprises means for determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said means for sending further comprises means for sending said one or more

delivery parameters.

55. The apparatus of claim 53, further comprising means for storing at least part of said

new authenticated rights locker access request in a bookmark on said user device.

56. The apparatus of claim 53 wherein said new authenticated rights locker access

request is embedded in a Web cookie.

57. The apparatus of claim 53 wherein said new authenticated rights locker access

request is encapsulated in an HTTP Response message.

58. An apparatus for digital content access control, comprising:

a memory for storing said digital content; and

a processor configured to:

determine digital content to be made accessible via a rights locker describing a

user's access rights for digital content associated with said rights locker;

determine enrollment authentication data;

send a rights locker enrollment request to a rights locker provider, said rights

locker enrollment request comprising a digital content request and said

enrollment authentication data; and

receive an authenticated rights locker access request in response to said sending,

said authenticated rights locker access request for subsequent use in

accessing digital content associated with said rights locker.

59. The apparatus of claim 58 wherein said digital content request comprises a request

for initializing said rights locker with rights to specified digital content.

60. The apparatus of claim 58 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user

has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user

has to digital content associated with said rights locker.

61. The apparatus of claim 60 wherein said rights locker access authentication data

comprises payment for use of a rights locker service.

62. The apparatus of claim 60 wherein said rights content access authentication data

comprises payment for rights deposited in said rights locker.

63. The apparatus of claim 58 wherein said enrollment authentication data comprises a

reenrollment key determined in a previous enrollment request for said rights locker,

said reenrollment key for supplementing or replacing enrollment authentication data

of said previous enrollment request.

64. The apparatus of claim 58 wherein said apparatus comprises a smart card.

65. The apparatus of claim 64 wherein said smart card comprises a Java Card™ technology-enabled smart card.

66. The apparatus of claim 64 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.

67. The apparatus of claim 64 wherein said smart card comprises a SIM (Subscriber Identity Module) card.

68. The apparatus of claim 64 wherein said smart card comprises a WIM (Wireless Interface Module).

69. The apparatus of claim 64 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).

70. The apparatus of claim 64 wherein said smart card comprises a UIM (User Identity Module).

71. The apparatus of claim 64 wherein said smart card comprises a R-UIM (Removable User Identity Module).

72. The apparatus of claim 58 wherein said processor is further configured to store at least part of said authenticated rights locker access request in a bookmark on said user device.

73. The apparatus of claim 58 wherein said authenticated rights locker access request is embedded in a Web cookie.

74. The apparatus of claim 58 wherein said authenticated rights locker access request is encapsulated in an HTTP Response message.

75. An apparatus for digital content access control, comprising:

a memory for storing said digital content; and

a processor configured to:

determine a digital content specification and associated authenticated rights locker access request;

send said authenticated rights locker access request and said digital content specification;

receive an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

send said authenticated digital content request; and

receive said digital content in response to said sending said authenticated digital content request.

76. The apparatus of claim 75 wherein

said processor is further configured to determine one or more delivery parameters,

said one or more delivery parameters indicating where said digital content

should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

77. The apparatus of claim 75 wherein said apparatus comprises a smart card.

78. The apparatus of claim 77 wherein said smart card comprises a Java Card™

technology-enabled smart card.

79. The apparatus of claim 77 wherein said smart card comprises a CDMA (Code

Division Multiple Access) technology-enabled smart card.

80. The apparatus of claim 77 wherein said smart card comprises a SIM (Subscriber

Identity Module) card.

81. The apparatus of claim 77 wherein said smart card comprises a WIM (Wireless

Interface Module).

82. The apparatus of claim 77 wherein said smart card comprises a USIM (Universal

Subscriber Identity Module).

83. The apparatus of claim 77 wherein said smart card comprises a UIM (User Identity Module).

84. The apparatus of claim 77 wherein said smart card comprises a R-UIM (Removable User Identity Module).

85. The apparatus of claim 75 wherein said processor is further configured to store at least part of said new authenticated rights locker access request in a bookmark on said user device.

86. The apparatus of claim 75 wherein said new authenticated rights locker access request is embedded in a Web cookie.

87. The apparatus of claim 75 wherein said new authenticated rights locker access request is encapsulated in an HTTP Response message.

88. An apparatus for digital content access control, comprising:

a memory for storing said digital content; and

a processor configured to:

determine a digital content specification and associated authenticated rights locker access request;

send said authenticated rights locker access request and said digital content

specification;

receive a new authenticated rights locker access request in response to said

sending; and

receive said digital content in response to said sending.

89. The apparatus of claim 88 wherein

said processor is further configured to determine one or more delivery parameters,

said one or more delivery parameters indicating where said digital content

should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

90. The apparatus of claim 88 wherein said apparatus comprises a smart card.

91. The apparatus of claim 90 wherein said smart card comprises a Java Card™

technology-enabled smart card.

92. The apparatus of claim 90 wherein said smart card comprises a CDMA (Code

Division Multiple Access) technology-enabled smart card.

93. The apparatus of claim 90 wherein said smart card comprises a SIM (Subscriber

Identity Module) card.

94. The apparatus of claim 90 wherein said smart card comprises a WIM (Wireless Interface Module).

95. The apparatus of claim 90 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).

96. The apparatus of claim 90 wherein said smart card comprises a UIM (User Identity Module).

97. The apparatus of claim 90 wherein said smart card comprises a R-UIM (Removable User Identity Module).

98. The apparatus of claim 88 wherein said processor is further configured to store at least part of said new authenticated rights locker access request in a bookmark on said user device.

99. The apparatus of claim 88 wherein said new authenticated rights locker access request is embedded in a Web cookie.

100.The apparatus of claim 88 wherein said new authenticated rights locker access request is encapsulated in an HTTP Response message.